

WHAT IS CLAIMED IS:

1. A fast-test printed resistor device with test auxiliary lines on a printed circuit substrate; the printed circuit substrate having
at least one first printed circuit foil;

5 at least one second printed circuit foil

a first carbon film resistor sheet connected to the at least one first printed circuit foil;

a second carbon film resistor sheet connected to the at least one second printed circuit foil;

10 a first test auxiliary line connected to the first carbon film resistor sheet; and

a second test auxiliary line connected to the carbon film resistor sheet; a gap being formed between the first and second test auxiliary lines.

2. The fast-test printed resistor device with test auxiliary lines as
15 claimed in claim 1, wherein one end of each of the two test auxiliary lines is connected to an edge of a respect one of the two carbon film resistor sheets and another end of the test auxiliary line is extended out with a predetermined length for testing; the end of the test auxiliary line does not affect other foil on the printed circuit board.

20